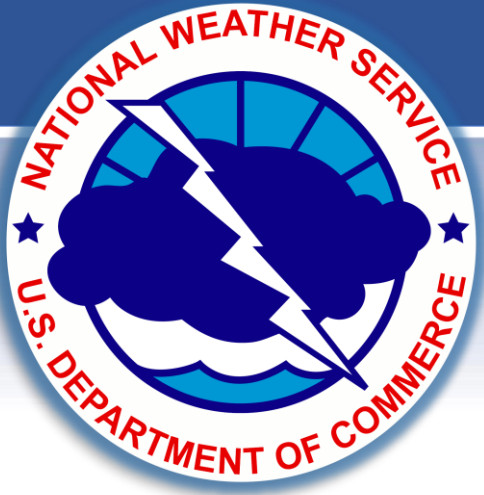


Decision Support Briefing

Southeast River Forecast Center



Decision Support Briefing : Tropical Storm Elsa



Issued: Wednesday, July 7, 2021



Weather Ready Nation



NWSSERFC



@NWSSERFC

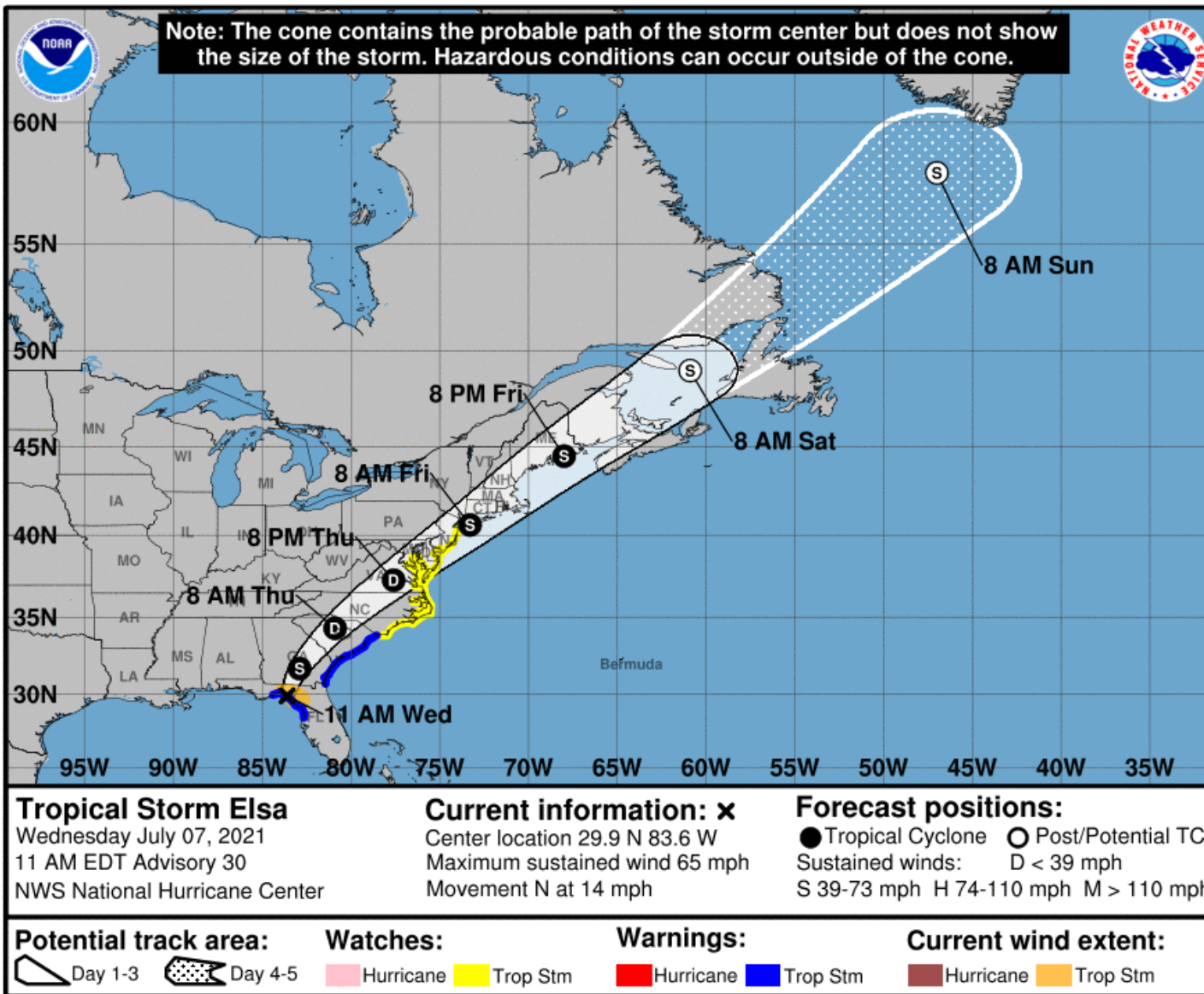


- **Elsa has brought heavy rain to central Florida and that shield of heavy rain is moving through north Florida now and into Georgia.**
- **Mostly minor flooding with a few moderate floods occurring or are forecast in central Florida and north Florida associated with Elsa rainfall.**
- **The SERFC is currently using 48 hours of QPF (rainfall forecast) in the model.**

Tropical Storm Elsa

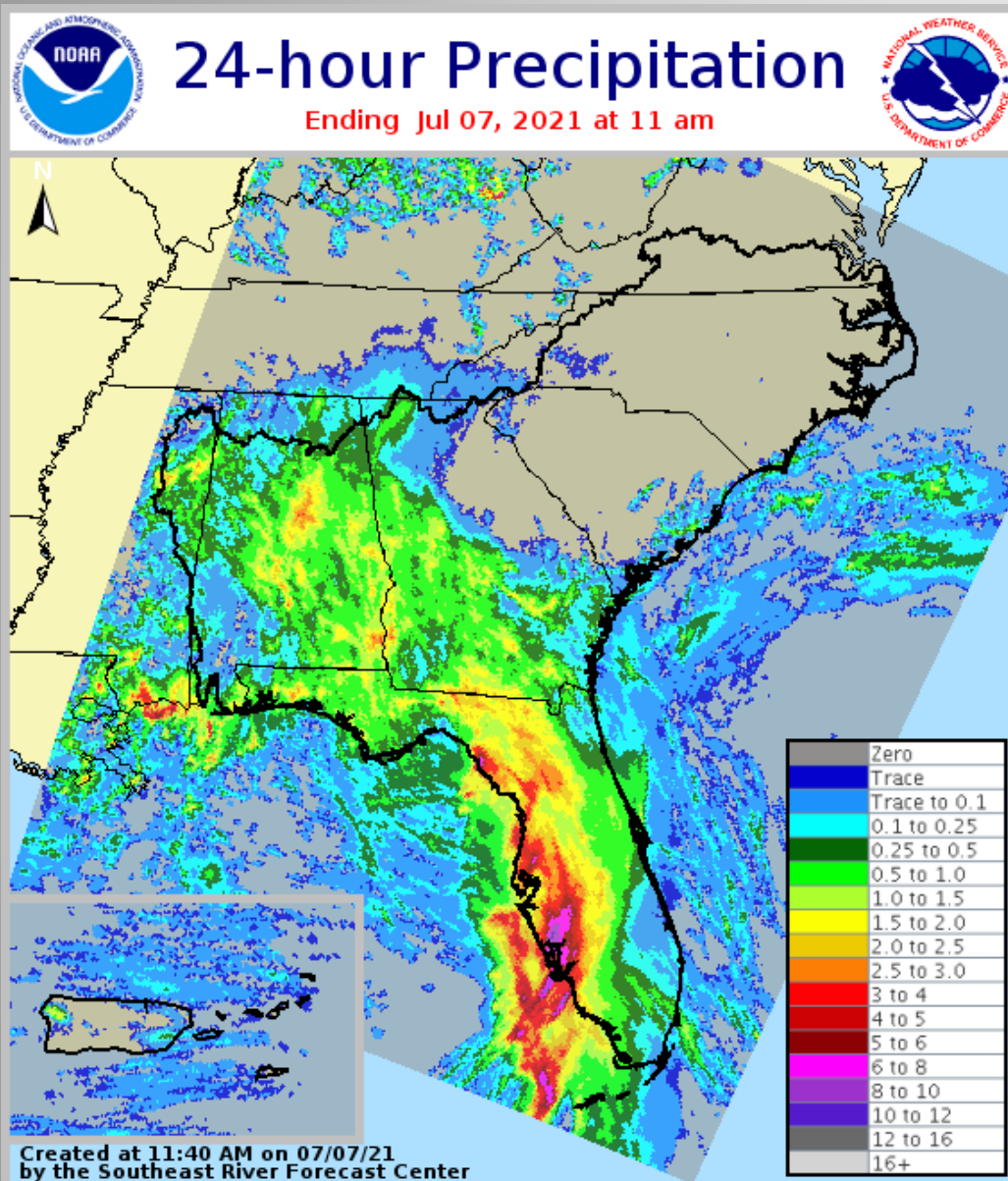
Southeast River Forecast Center

Issued July 7, 2021 12:08 PM ET



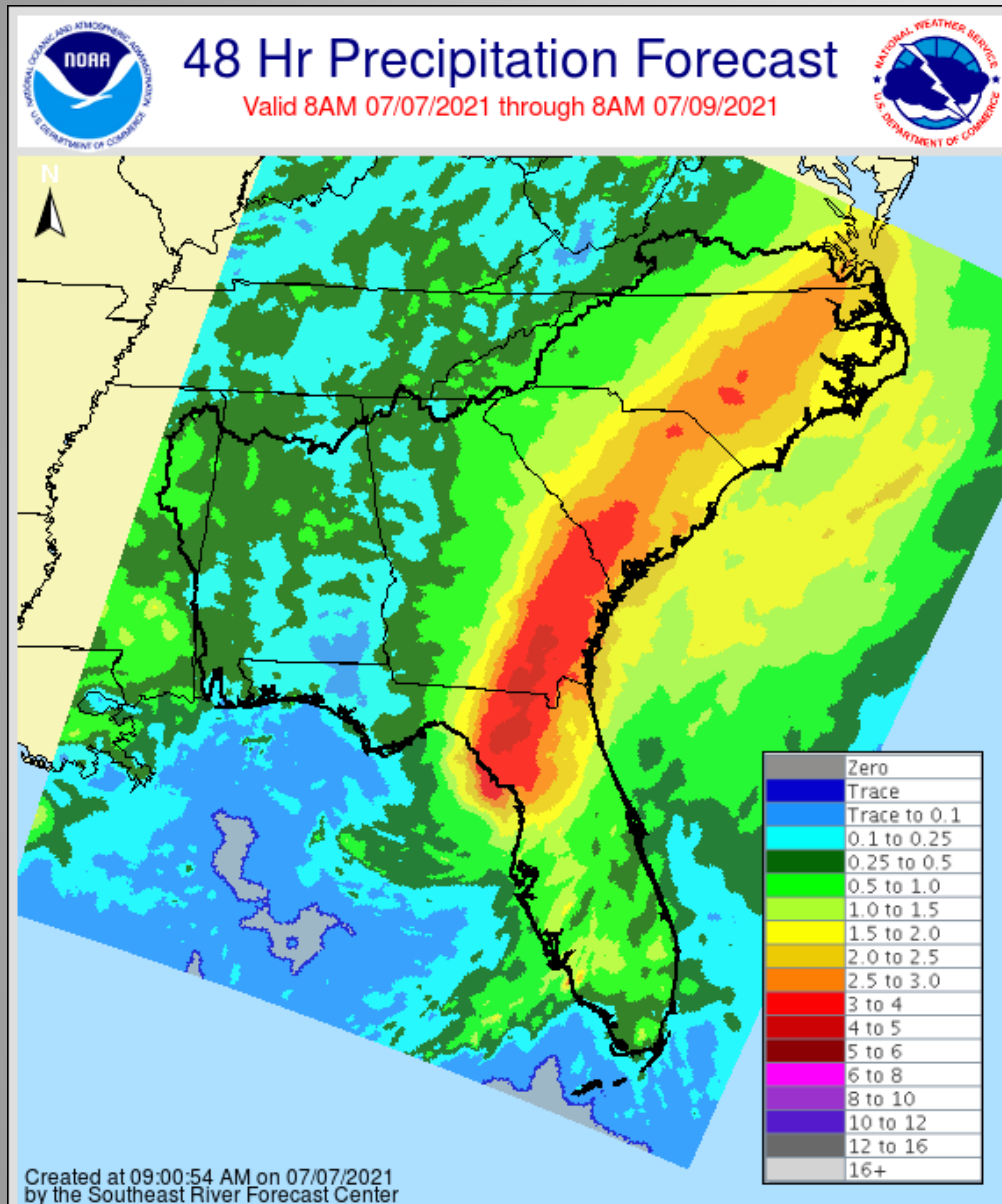
Elsa has made landfall in the Big Bend of Florida.

Elsa will continue to move northeast along the Atlantic coast and out of the SERFC on Thursday night.



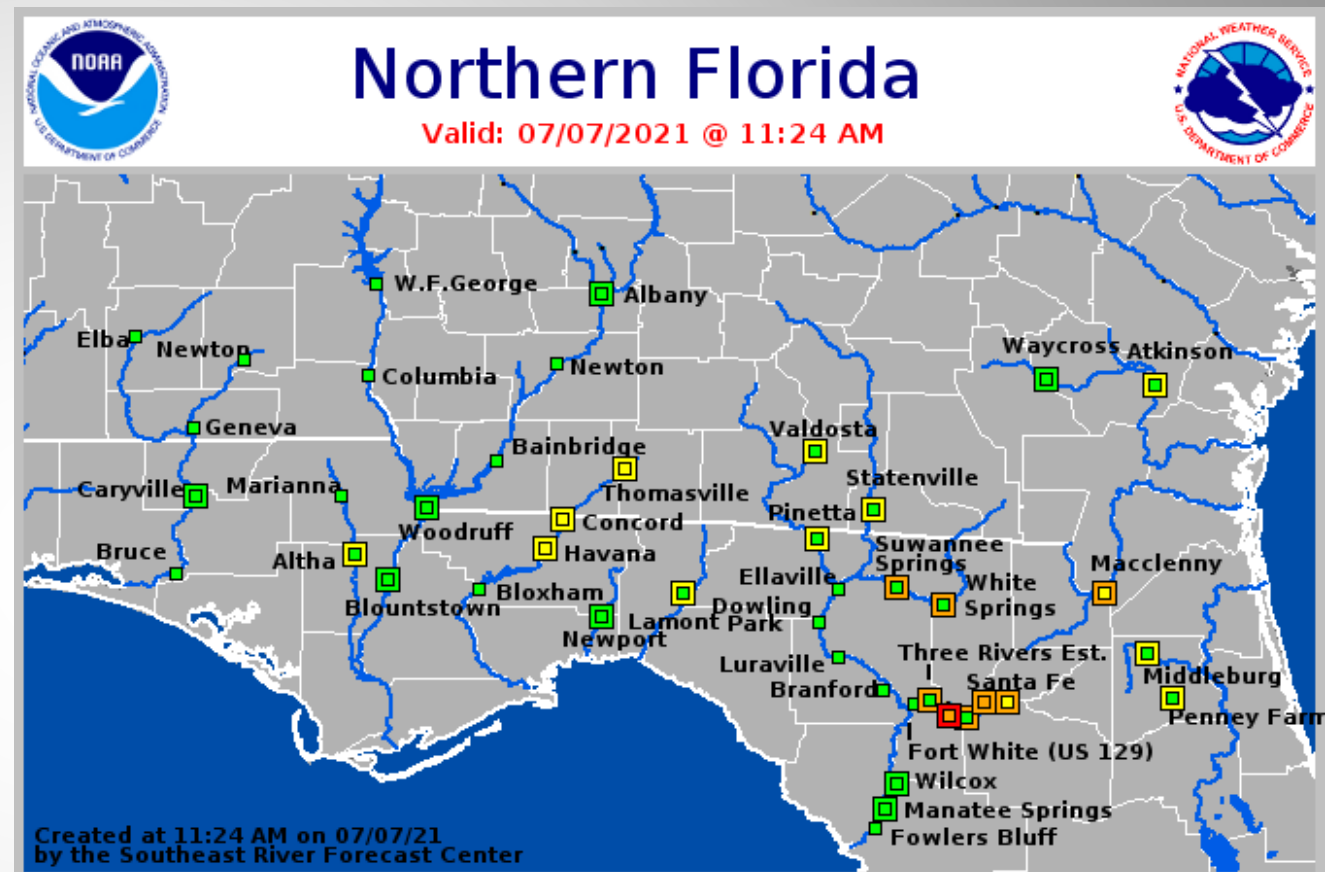
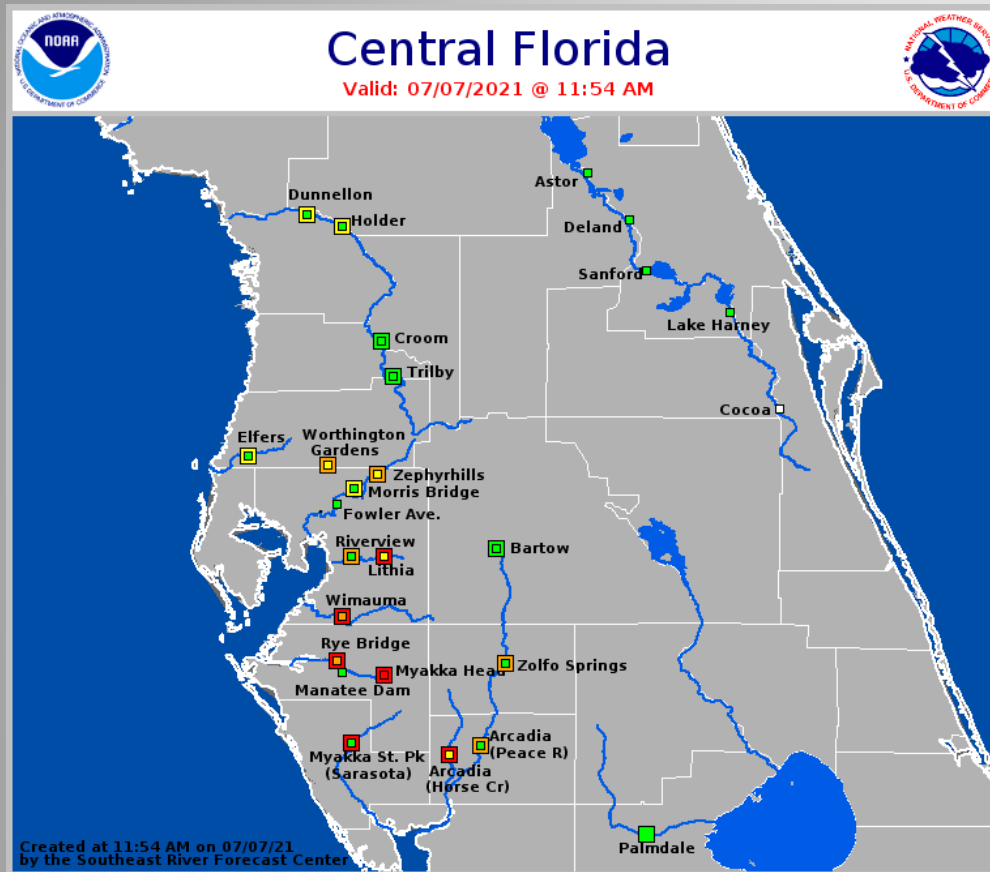
Over the last 24 hours, the heaviest rainfall (4+ inches) within our forecast area has been just south of Tampa.

Rainfall amounts have also been high (2-3 inches) north and east of Elsa's center of circulation.



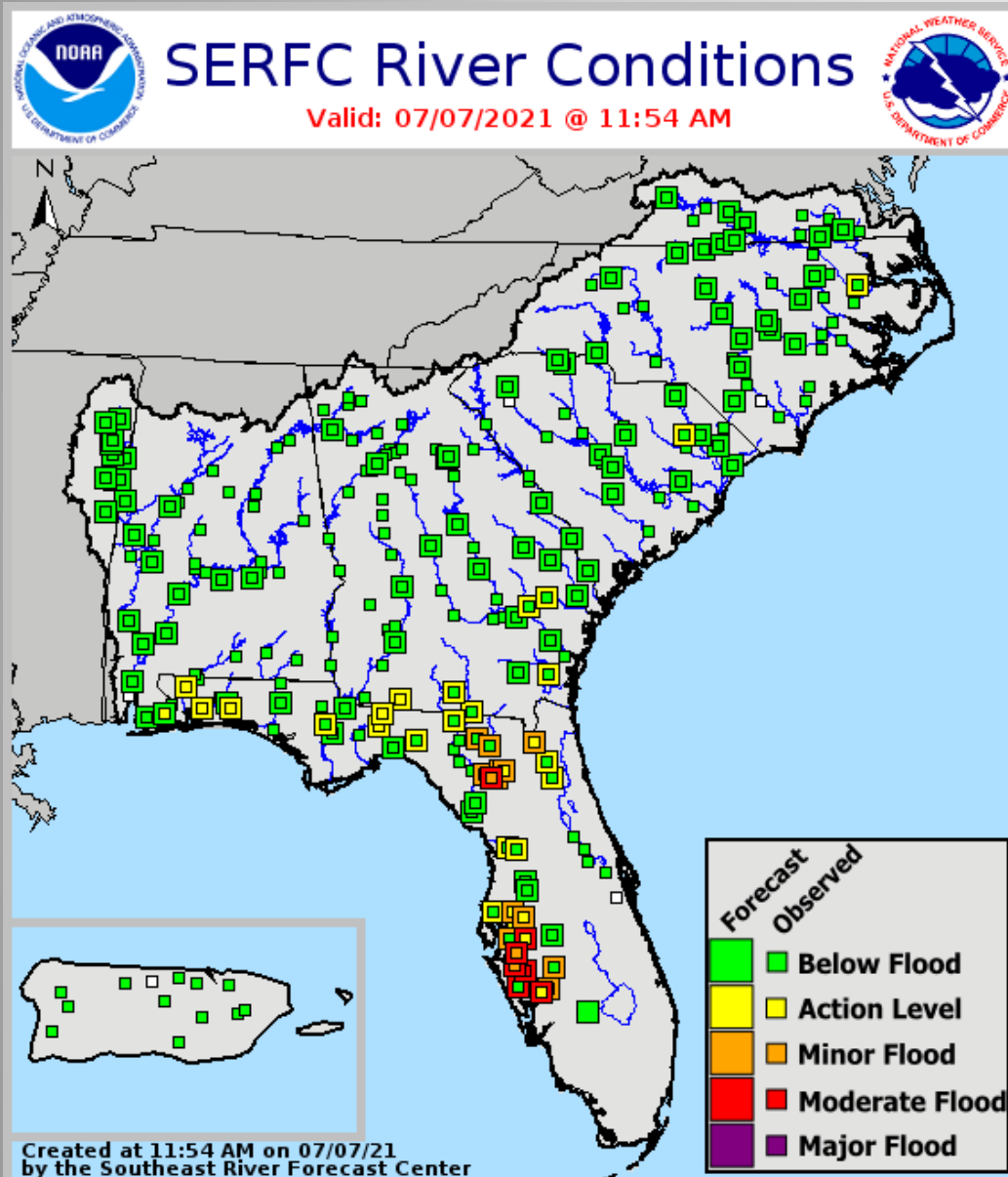
Here is the 48-hour precipitation forecast that was used when producing our river forecasts this morning.

Please check your forecasts regularly as they could change as Elsa pushes inland.



Scattered moderate river flooding and numerous minor flood stage rises are expected in Central Florida rivers.

Localized moderate river flooding is possible within the Santa Fe River basin, along with scattered minor flooding and bank full rises in North Florida.



Only bank full rises in Georgia and the Carolinas is forecasted.

Flash flooding is also possible in and around the path of the storm. Please monitor your local weather office for warnings in your area.

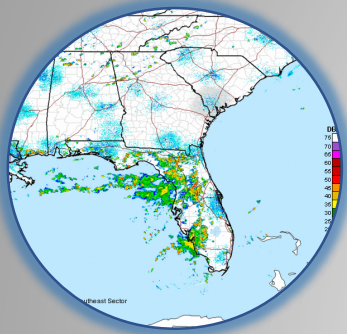
For current river forecasts and more detailed information from the SERFC, please visit our website:
<https://www.weather.gov/serfc/>



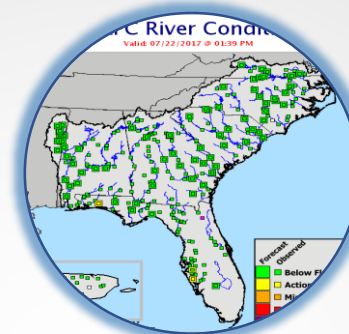
- SERFC will continue 24 hour operations until further notice.
- Please contact us if you have any questions or concerns.
- Additional briefings will be issued throughout the week.

**Latest River Stages and Forecasts
are available...click here!**

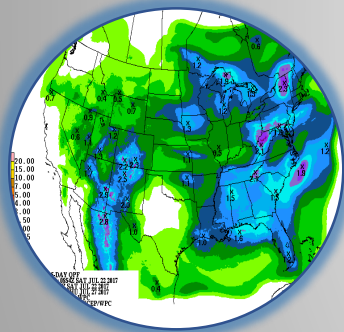
Please send all operational correspondence to
sr-alr.rivers@noaa.gov or call the office directly.



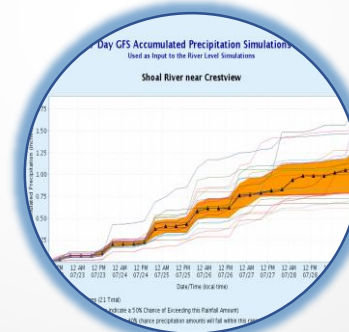
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[SERFC Quick Brief](#)



[Latest Forecast Rainfall](#)



[MMEFS – Ensemble River Forecasts](#)



- *The Decision Support Briefing will continue through the week.*
- *These slides are intended for your use. Please feel free to share these with others. If you have any questions please email sr-alr.rivers@noaa.gov or contact your local NWS Weather Forecast Office.*
- *Remember: SERFC briefings cover **freshwater flooding**. For information on coastal and tidal flooding, flash floods, winds, and severe weather risks, please contact your local Weather Forecast Office.*